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Subt. Form PTO-1449  <b>INFORMATION DISCLOSURE IN AN APPLICATION</b>  	Docket Number	Application Number
	MIC-005A	09/974,760
	Applicant	
	Roberts et al.	
	Filing Date	Group Art Unit
	10/09/01	TBA

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DL	A1	4,554,101				

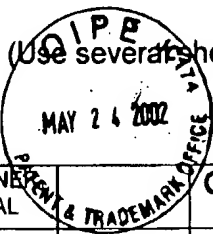
## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
DL	B1	WO00/37629	12/13/99	PCT		

EXAMINER INITIAL		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
DL	C1	Kyte et al. (1982), "A Simple Method for Displaying the Hydropathic Character of a Protein," <i>Mol. Biol.</i> 157:105-132.
	C2	<del>(1994) <i>More Gene Manipulations in Fungi</i>, Bennet et al. (Eds.), Academic Press, Inc.</del>
DL	C3	Muhlrad et al. (1992), "A Rapid Method for Localized Mutagenesis of Yeast Genes," <i>Yeast</i> 8:79-82.
DL	C4	Su et al. (1993), "Identification of Functionally Related Genes That Stimulate Early Meiotic Gene Expression in Yeast," <i>Genetics</i> 133:67-77.
	C5	<del>(1993) <i>Current Protocols in Molecular Biology</i>, Ausubel et al. (Eds.), John Wiley &amp; Sons, Inc.</del>
DL	C6	Woloshuk et al. (1994), "Molecular Characterization of aflR, a Regulatory Locus for Aflatoxin Biosynthesis," <i>Appl. Environ. Microbiol.</i> 60:2408-2414.
DL	C7	Tilburn et al. (1995), "The Aspergillus PacC zinc finger transcription factor mediates regulation of both acid- and alkaline- expressed genes by ambient pH," <i>14 EMBO J.</i> 4:779-790.
DL	C8	Brown et al. (1996), "Twenty-five coregulated transcripts define a sterigmatocystin gene cluster in Aspergillus nidulans," <i>Proc. Natl. Acad. Sci. USA</i> 93:1418-1422.
DL	C9	MacCabe et al. (1996), "Identification, cloning and analysis of the Aspergillus niger gene pacC, a wide domain regulatory gene responsive to ambient pH," <i>Mol. Gen. Genet.</i> 250:367-374.
DL	C10	Suarez et al. (1996), "Characterization of a Penicillium chrysogenum gene encoding a PacC transcription factor and its binding sites in the divergent pcbAB-pcbC promoter of the penicillin biosynthetic cluster," <i>Mol. Microbiol.</i> 20:529-540.
EXAMINER:	DATE CONSIDERED:	
David Lambert	9/8/04	
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy with next communication to Applicant.		

not considered

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<b>INFORMATION DISCLOSURE IN AN APPLICATION</b> (Use several sheets if necessary) 		MIC-005A	09/974,760
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EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
DL	C11	Lambert et al. (1997), "Genetic Analysis of Regulatory Mutants Affecting Synthesis of Extracellular Proteinases in the Yeast <i>Yarrowia lipolytica</i> : Identification of a RIM101 /pacC Homolog," <i>Mol. Cell Biol.</i> 17:3966-3976.	
DL	C12	Trapp et al. (1998), "Characterization of the gene cluster for biosynthesis of macrocyclic trichothecenes in <i>Myrothecium roridum</i> ," <i>Mol. Gen. Genet.</i> 257:421-432.	
	C13	<del>Branden et al. (1999), <i>Introduction to Protein Structure</i>, Karolinska Institute, Stockholm, Sweden</del>	
DL	C14	Hendrickson et al. (1999), "Lovastatin biosynthesis in <i>Aspergillus terreus</i> : characterization of blocked mutants, enzyme activities and a multifunctional polyketide synthase gene," <i>Chem. Biol.</i> 6:429-439.	
DL	C15	Kennedy et al. (1999), "Modulation of Polyketide Synthase Activity by Accessory Proteins During Lovastatin Biosynthesis," <i>Science</i> 284:1368-1372.	
DL	C16	Litzka et al. (1999), "Transcriptional control of expression of fungal B-lactam biosynthesis genes," <i>Antonie van Leeuwenhoek</i> 75:95-105.	
DL	C17	Matsumoto et al. (1999), "The Trichothecene Biosynthesis Regulatory Gene from the Type B Producer <i>Fusarium</i> Strains: Sequence of Tri6 and Its Expression in <i>Escherichia coli</i> ," <i>Biosci. Biotechnol. Biochem.</i> 63:2001-2004.	
	C18	<del>(1999) <i>PCR Applications: Protocols for Functional Genomics</i>, Innis et al. (Eds.), Cold Spring Harbor Press.</del>	
DL	C19	Hutchinson et al. (2000), "Aspects of Biosynthesis of Non-Aromatic Fungal Polyketides by Iterative Polyketide Synthases," <i>Antonie van Leeuwenhoek</i> 78:287-295.	
DL	C20	Lesova et al. (2000), "Factors affecting the production of (--) -mitorubrinic acid by <i>Penicillium funiculosum</i> ," <i>J. Basic Microbiol.</i> 40:369-375.	
DL	C21	Schmitt et al. (2000), "The Fungal CPC1 Protein, Which Binds Specifically to B-Lactam Biosynthesis Genes, Is Related to Human Regulatory Factor X Transcription Factors," <i>J. Biol. Chem.</i> 275:9348-9357.	
DL	C22	Tag et al. (2000), "G-protein signaling mediates differential production of toxic secondary metabolites," <i>Mol. Microbiol.</i> 38:658-665.	
	C23	<del>(2000) <i>Methods in Yeast Genetics</i>, 2000 Edition, Burke et al. (Eds.), Cold Spring Harbor Press.</del>	
EXAMINER: <i>David J. Lambertson</i>		DATE CONSIDERED: <i>9/8/04</i>	
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# INFORMATION DISCLOSURE IN AN APPLICATION

(Use several sheets if necessary)

MAY 24 2002

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MIC-005A

Application Number

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10/09/01

Group Art Unit

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EXAMINER  
INITIAL

TRADEMARK OFFICE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C24

~~(2000) Protein Structure Prediction: Methods and Protocols (Methods in Molecular Biology) Webster, D.M. (Editor), Humana Press.~~

C25

Brown et al. (2001), "A Genetic and Biochemical Approach to Study Trichothecene Diversity in Fusarium sporotrichioides and Fusarium graminearum," *Fungal Genet.* 257:421-432.

C26

Sutherland et al. (2001), "Recent Advances in the Biosynthetic Studies of Lovastatin," 4 *Curr. Opinion in Drug Discovery & Dev.* 2:229-236.

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Hajjaj et al. (2001), "Lovastatin Biosynthesis by Aspergillus terreus in a Chemically Defined Medium," *Appl. Environ. Microbiol.* 67:2596-2602.

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Robinson et al. (2001), "Solid-state fermentation: a promising microbial technology for secondary metabolite production," *Appl. Microbiol. Biotechnol.* 55:284-289.

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Waters (2001), "Are We Aggressive Enough in Lowering Cholesterol?" *Am. J. Cardiol.* 88:10F-5F.

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Young et al. (2001), "Molecular cloning and genetic analysis of an indole diterpene gene cluster from *Penicillium paxilli*," *Mol. Microbiol.* 39:754-764.

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~~(2001) Molecular Cloning, A Laboratory Manual, 3<sup>rd</sup> Edition, Sambrook, J. et al. (Ed.)~~

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~~Fungal Physiology, Chapter 9, (Secondary (Special) Metabolism), Griffin et al. (Eds.), John Wiley & Sons, Inc.~~

C33

~~Introduction to Protein Architecture: The Structural Biology of Proteins, Lesk, A.M., Oxford University Press~~

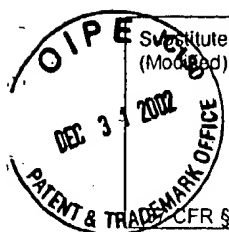
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 Substitute Form PTO-1449  
(Modified)

 U.S. Department of Commerce  
Patent and Trademark Office

 Attorney's Docket No.  
14184-009001

 Application No.  
09/974,760

**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

CFR §1.98(b))

 Applicant  
Shannon Roberts et al.

 Filing Date  
October 9, 2001

Group Art Unit

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA				/		
	AB						
	AC						
	AD						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AE				/			
	AF							
	AG							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
<i>DS</i>	AH	Hendrickson et al., "Lovastatin Biosynthesis in Aspergillus Terreus: Characterization of Blocked Mutants..." Chem. Biol. 6(7):429-39, 1999. - <i>Abstract Only</i>
<i>DS</i>	AI	Accession No.: AF151722; GI: 5106754; Hendrickson et al., June 20, 1999.
<i>DS</i>	AJ	Accession No.: AAD34559; GI: 4959952; Hutchinson et al., June 2, 1999.
<i>DS</i>	AK	Accession No.: AF141924; GI: 4959940; Hutchinson et al., June 2, 1999.

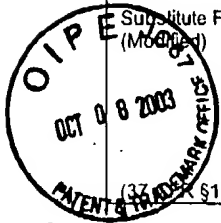
Examiner Signature

*David Lambertson*

Date Considered

*9/8/04*

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14184-009001	Application No. 09/974,760
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Shannon Roberts et al.	
(37 CFR 1.98(b))		Filing Date October 9, 2001	Group Art Unit 1642

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
DS	AA	6,391,583	5/21/2002	Hutchinson et al.	435	69.1	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
DS	AI	WO 02/24865 A2	28 MAR 2002	WIPO PCT			
	AJ						
	AK						

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature <i>David Lambert</i>	Date Considered 9/8/04
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